Index of Claims

| Applica | tion/Cor | ntrol No. |
|---------|----------|-----------|
|---------|----------|-----------|

09/943,016

Examiner

Jeffrey C. Pwu

Applicant(s)/Patent under Reexamination

KIM ET AL.

Art Unit

2143

| √ | Rejected |
|---|----------|
| | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| Α | Appeal |
|---|----------|
| o | Objected |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ |
|-------|----------|-----------------|--------------|----------|------|----------|--|--|--------------|----------|--------------|----------|-----------------|-------------------|----------|---|---------|--|----------------|-------|--------------|------------|----------|-----------------|----------|----------|----------|----------|----------|
| CI | aim | | | | | Date | В | | | | Claim Date | | | | | | | | | С | laim | Date | | | | | | | |
| Final | Original | 6805 | ı, | | | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | | |
| _ | 1 | 4 | \leftarrow | | _ | | H | \vdash | \vdash | | | 51 | | 十 | + | + | + | | | ۱ | - | 101 | Н | | 一 | \dashv | | \dashv | \top |
| | 2 | 1 | | | | 1 | | | Т | Т | | 52 | \Box | _ | 7 | \top | \top | | \vdash | ۱ | | 102 | \vdash | \neg | 一 | 寸 | 寸 | \dashv | \top |
| | 3 | П | | | | | | | _ | | | 53 | | \neg | | | | | | 7 | | 103 | П | | ヿ | ヿ | 一 | \dashv | 1 |
| | 4 | П | | | | | | | | | | 54 | | | | | | | | | | 104 | | | | | | | |
| | 5 | \prod | | | | | | | | | | 55 | | | | | | | | | | 105 | | | | | | | |
| | 6 | Ш | | | | | | | | | | 56 | | | | | | | | | | 106 | | | | | | | |
| | 7 | Ш | | | | | L | L_ | _ | | | 57 | | \perp | | \perp | | | | _ | | 107 | Ш | | | | | | \perp |
| _ | 8 | Ш | | | | | <u> </u> | | L | | | 58 | Ш | _ | 4 | \perp | _ | | \perp | _ | | 108 | Ш | | _ | _ | _ | _ | \perp |
| | | ¥ | - | | | | | <u> </u> | <u> </u> | | | 59 | | 4 | 4 | \perp | _ | 4 | | 4 | | 109 | Ш | \dashv | _ | | _ | _ | _ |
| | 10 | Н | _ | - | | <u> </u> | <u> </u> | Ь | ⊢ | _ | | 60 | $\vdash \vdash$ | 4 | 4 | - | + | _ | ++ | 4 | <u> </u> | 110 | Н | \dashv | \dashv | | | - | - - |
| - | 11 | Н | _ | _ | | \vdash | L | L | _ | <u> </u> | | 61 | \vdash | \dashv | \dashv | + | + | + | + | - | <u> </u> | 111 | Н | \dashv | | | _ | 4 | + |
| | 12 | \vdash | | | | <u> </u> | <u></u> - | ├— | - | - | _ | 62 | $\vdash \vdash$ | \dashv | - | + | + | + | \vdash | - | <u> </u> | 112 | 1 | | | \dashv | - | \dashv | + |
| | 13 | ┥ | | | | ├ | \vdash | ⊢ | \vdash | \vdash | \vdash | 63 | $\vdash \vdash$ | \dashv | + | + | + | + | ++ | - | - | 113 | \vdash | \vdash | \dashv | 4 | \dashv | \dashv | + |
| | 14 | \vdash | | - | | - | ⊢ | ⊢ | ⊢ | ├ | <u> </u> | 64 65 | \vdash | + | + | + | + | + | + | - | | 115 | \vdash | \dashv | \dashv | \dashv | - | \dashv | \dashv |
| | 16 | - | - | | | - | H | _ | | - | | .66 | H | \dashv | + | + | + | + | + | - | | 116 | Н | \dashv | | \dashv | \dashv | \dashv | + |
| | 17 | 1 | - | - | | \vdash | H | ┝ | ┢ | \vdash | | 67 | \vdash | \dashv | \dashv | + | + | + | + | - | <u> </u> | 117 | H | \dashv | | \dashv | \dashv | \dashv | + |
| - | 18 | H | \neg | \dashv | _ | | H | \vdash | H | \vdash | | 68 | \vdash | \dashv | \dashv | + | + | ╁ | + | - ::: | \vdash | 118 | \vdash | | | | \dashv | | + |
| - | 19 | | | - | - | \vdash | ┢╌ | | ┢ | \vdash | <u> </u> | 69 | ╁ | 十 | -+ | + | + | +- | ╆╌┼╌ | - | \vdash | 119 | Н | \vdash | | \dashv | \dashv | \dashv | + |
| | 20 | Н | | | | \vdash | - | \vdash | H | | | 70 | \vdash | \dashv | \dashv | \dashv | + | + | \dagger | ┧ | \vdash | 120 | \vdash | | | | | -+ | _ |
| | 21 | | | | | | П | | T | \vdash | | 71 | | 寸 | \top | + | ╅ | + | t | 7 | | 121 | H | | | 一 | | T | \top |
| | 22 | П | | | | | | | ┢ | - | | 72 | П | ヿ | 十 | + | 十 | \top | T | | | 122 | П | | | _ | \neg | 寸 | _ |
| | 23 | П | | | - 20 | | | | | | | 73 | \Box | 寸 | 7 | | | _ | 1 | 7 | | 123 | П | | | \neg | \neg | T | T |
| | 24 | П | | | | | | | | | | 74 | Ħ | 寸 | T | . | ✝ | 1 | | 7 | | 124 | m | | | | | | 7 |
| | 25 | | | | | | | | | | | 75 | \Box | T | | Ì | T | 1 | 1 | | | 125 | | | | | | | |
| | 26 | | | | | | | | | | | 76 | | | 1 | | | | | | | 126 | П | | | | | | T |
| | 27 | | | | | | | | | | | 77 | | | | | | | | | | 127 | | | | | | | |
| | 28 | Ш | | | | | _ | _ | <u>L</u> | | | 78 | Ш | _ | \perp | | \perp | \perp | | _ | | 128 | | | | _ | | | \perp |
| L' | 29 | Ш | | | | | _ | | L | | | 79 | Ш | _ | \perp | \perp | ┵ | _ | | _ | | 129 | Ц | | | _ | | | |
| | 30 | Ш | | | | | L | | _ | | | 80 | \sqcup | _ | _ | _ | _ _ | | | 4 | <u> </u> | 130 | | | | _ | _ | | _ |
| ļ | 31 | | | | | | <u> </u> | <u> </u> | ▙ | _ | | 81 | | \dashv | 4 | 4 | _ | _ | - | 4 | <u> </u> | 131 | Н | | | _ | _ | _ | _ |
| | 32 | \vdash | | | | <u> </u> | <u> </u> | _ | | _ | | 82 | Н | _ | 4 | 4 | + | + | \perp | 4 | | 132 | Ш | | | | | _ | |
| | 33 | $\vdash \vdash$ | | | _ | \vdash | \vdash | \vdash | ₩ | ├ | \vdash | 83 | $\vdash \vdash$ | \dashv | \dashv | + | + | + | ++ | - | | 133 | \vdash | \vdash | - | \dashv | \dashv | + | + |
| - | 34 35 | \vdash | | | | \vdash | \vdash | \vdash | ₩ | ⊢ | \vdash | 84 85 | \vdash | \dashv | + | + | + | + | + | - | | 134 135 | \vdash | \vdash | | \dashv | | \dashv | + |
| | 36 | \vdash | - | \vdash | | ├ | ├- | | ₩ | \vdash | | 86 | $\vdash \vdash$ | \dashv | \dashv | + | + | + | ++ | - | | 135 | - | $\vdash \vdash$ | \dashv | | \dashv | \dashv | |
| | 37 | \vdash | | \vdash | - | ├ | | \vdash | \vdash | \vdash | | 87 | $\vdash \vdash$ | \dashv | \dashv | + | + | + | ++ | - | <u> </u> | 137 | - | \vdash | | | | \dashv | + |
| | 38 | \vdash | - | \dashv | | \vdash | \vdash | - | ╁╾ | \vdash | | 88 | \vdash | \dashv | + | + | + | + | ++ | - | - | 138 | - | \vdash | | | - | \dashv | + |
| | 39 | Н | | | | \vdash | | H | ╁ | Н | | 89 | \vdash | -+ | + | + | + | + | 1 + | - | - | 139 | \vdash | \vdash | \dashv | | \vdash | \dashv | + |
| - | 40 | \vdash | _ | \vdash | _ | | | | H | \vdash | | 90 | - | \dashv | \dashv | + | + | + | + | - | - | 140 | | H | | | | \dashv | \dashv |
| | 41 | \vdash | _ | \vdash | | | \vdash | | t^- | \vdash | <u> </u> | 91 | \vdash | \dashv | \dashv | + | + | \top | 1 | ┧::: | - | 141 | \vdash | \vdash | | | | -+ | \dashv |
| | 42 | \sqcap | | \Box | | \vdash | | | 1 | 1 | | 92 | \vdash | \dashv | 十 | + | 十 | ╁ | TT | 1 | | 142 | П | H | | \dashv | | T | \top |
| | 43 | П | | | | П | Г | Γ | | | | 93 | \Box | 一 | \dashv | _ | \top | T | | 7!!! | | 143 | | | | | | 寸 | 十 |
| | 44 | | | | | | | | | | | 94 | | | | | ╛ | 1 | | | | 144 | | | | | | 寸 | _ |
| | 45 | | | | | | | | | | | 95 | | | \Box | \top | | | | 7 | | 145 | | | | | | T | \top |
| | 46 | | | | | | | | Г | | | 96 | | | | | T | Т | | | | 146 | | | | | | | |
| | 47 | | | | | | | | | | | 97 | | | \Box | 1 | I | $oldsymbol{ol}}}}}}}}}}}}}}$ | | | | 147 | | | | | | | |
| | 48 | П | | | | | | | \Box | | | 98 | | $oldsymbol{\bot}$ | | | | | | | | 148 | | | | | | | |
| | 49 | Ш | | | | | Ĺ | | | | | 99 | Ш | \Box | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | _] | | 149 | | | | | | \Box | |
| | 50 | ΙП | | | | | | | | | | 100 | ΙТ | T | T | T | T | | | | | 150 | | | | | | | T |